

Application No. 09/382,433

in the ambulatory orthosis system support when the ambulatory orthosis support is associated with the joint of the patient.

Please add new claims 51-59 as follows:

51. (New) The ambulatory orthosis system of claim 50 wherein the controller is portable and comprises a digital microprocessor.
52. (New) The ambulatory orthosis system of claim 51 wherein the display is integral with the portable controller.
53. (New) The ambulatory orthosis system of claim 50 wherein the display is part of a television.
54. (New) The ambulatory orthosis of claim 50 wherein the support portion fits around a patient's knee.
55. (New) The ambulatory orthosis of claim 50 wherein the support portion fits around a patient's elbow.
56. (New) The ambulatory orthosis of claim 50 wherein the display provides a target to be reached by the patient through their movement of the joint.
57. (New) The ambulatory orthosis of claim 50 wherein the sensor comprises a strain sensor.